# Jefferson Gas, LLC 220 Lexington Green, Bldg 2, Suite 130 P.O. Box 24032 Lexington, KY 40524-4032 Tele (859) 245-8193

received

December 30, 2005

JAN 0 3 2006

Ms. Beth O'Donnell Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602 PUBLIC SERVICE. COMMISSION

RE: Jefferson Gas, LLC
Case No.
GCR Filing Proposed to Become
Effective February 1, 2006

Case No. 2006-00002

Dear Ms. O'Donnell:

Enclosed are an original and five copies of Jefferson Gas Transmission's Gas Cost Recovery (GCR) filing for rates proposed to become effective February 1, 2006. Also included are an original and five copies of 20<sup>th</sup> revised sheet No. 1 of Jefferson's PSC Kentucky No. 1 Tariff, which is being filed pursuant to the Purchased Gas Adjustment provision of that Tariff.

This filing proposes a GCR rate of \$9.4153 per MCF of sales.

Sincerely,

Bert R. Layne

Jefferson Gas, LLC	

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed: December 30, 2005
Date Rates to be Effective: February 1, 2006
Reporting Period is Calendar Quarter Ended: April 30, 2006

### SCHEDULE I

# GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>	<u>Amount</u>
	Expected Gas Cost (EGC) Refund Adjustment (RA)	\$/Mcf \$/Mcf	9.436
+ ,	Actual Adjustment (AA) Balance Adjustment (BA)	\$/Mcf \$/Mcf	(.0207)
	Gas Cost Recovery Rate (GCR)	nanua	9.4153
GCI	R to be effective for service rendered from February 1, 2006	to	April 30, 2006
Α.	EXPECTED GAS COST CALCULATION	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	
÷	Sales for the 12 months ended	Mcf	
******	Expected Gas Cost (EGC)	\$/Mcf	
B.	REFUND ADJUSTMENT CALCULATION	Unit	<u>Amount</u>
	Supplier Refund Adjustment for Reporting Period (Sch.III)		
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	
*****	Refund Adjustment (RA)	\$/Mcf	
C.	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$Mcf	.1000
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0500)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(.1287)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	.0580
	Actual Adjustment (AA)	\$/Mcf	(.0207)
D.	BALANCE ADJUSTMENT CALCULATION	Unit	Amount
	Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	
=	Balance Adjustment (BA)		

#### SCHEDULE II

#### **EXPECTED GAS COST**

Actual * MCF P	urchases for	12 months ended			
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost
Totals					
Line loss for 12 months ended is		is	% based Mcf.	d on purchases of	
<ul><li> Mcf Purcha</li><li> Average Ex</li></ul>	ses (4) pected Cost	Purchases (6)  Per Mcf Purchased es (must not exceed Mc	f sales ÷ .95)	Unit \$ Mcf \$/Mcf Mcf	Amount

Total Expected Gas Cost (to Schedule IA)

\$9.436 Per Attached Schedule

\$

<sup>\*</sup>Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.

<sup>\*\*</sup>Supplier's tariff sheets or notices are attached.

Markets Visitors Shareholder Relations Home About the Exchange News Education Resources Volume on Na Spread Option >> NYMEX Ho Contact Us | Di-Natural Gas Search m NYT Folures Options Futures NYMEX ClearPort 12/27/2005 Session Overview **Market Data Current Session** Margins view Change Open Open Most Last High Low Overview High Low Recent Current Expanded Settle Non-Member Table 11.419 11.695 11.695 11.695 11.256 12.283 -0.86Jan 2006 Customer Initia **Previous Session** Overview 11.559 11.880 11.880 11.880 11.465 12.402 -0.84 Feb 2006 Member Custo Previous 11.550 12.100 12.100 12.100 11.500 12.417 -0.87 Mar 2006 Initial **Expanded Table** April 2006 10.280 0.00 0.00 10.350 10.160 10.567 -0.29Contract Detail -0.30May 2006 10.068 0.00 0.00 10.100 9.990 10.372 Clearing Memb Description and Customer -0.30 Specifications June 2006 10.100 0.00 0.00 10.100 10.030 10.404 Maintenance Margins View all contract months, volume, and open interest Termination Schedule Quotes - F6 15 Minute Intraday Chart (Delayed Data) Request for Information NG(15Min) Last Exchange for Futures for Swap Change (EFS) 12/26 12/27 Previous 12.56 Squawk Box Most recent se 12.30 Description 12.402 12.04 High Registration 12.417 11.78 Open Interest 10.567 11.52 Low **35 •** 386 \* 11.26 23:30 07:15 20:00 21:45 Volume **35 · 386** 3.000 rk Mercantile Exchange, Inc. All Rights Reserved. 11.795 Privacy Policy Report abuse 11 • 795 \* 11 • 795 × 0.800 = 9.436

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# SCHEDULE III

# SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended	(reporting period)	
<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total supplier refunds received + Interest	\$ \$	
= Refund Adjustment including interest	\$	
÷ Sales for 12 months ended	Mcf	
= Supplier Refund Adjustment for the Reporting Perio	d \$/Mcf	

### SCHEDULE IV

### **ACTUAL ADJUSTMENT**

For the 3 month period ended October 31, 2005				
<u>Particulars</u>	<u>Unit</u>	Month 1 ( Aug 05)	Month 2 (Sep 05)	Month 3 (Oct 05)
Total Supply Volumes Pure Total Cost of Volumes Pure + Total Sales (may not be less than 95% volumes)	chased \$ Mcf	193 1,142.56 193	233 1,707.89 233	621 5,017.68 621
= Unit Cost of Gas	\$/Mcf	5.92	7.33	8.08
- EGC in effect for month	\$/Mcf	6.047	6.047	6.047
= Difference [(over-)/Under-Recovery]	\$/Mcf	(.127)	1.283	2.033
x Actual sales during month	Mcf	193	233	621
= Monthly cost difference	\$	(24.51)	298.94	1,262.49
Total cost difference (Montl	h 1 + Month 2 + Month	3)	<u>Unit</u> \$	<u>Amount</u> 1,536.92
÷ Sales for 12 months ended		•	Mcf	15,381
= Actual Adjustment for the R	Reporting Period (to Sch	nedule IC.)	\$/Mcf	.10

#### Jefferson Gas, LLC

#### MCFs Sold Last 12 Months

10/31/04	548
11/30/04	1,428
12/31/04	2,787
01/31/05	2,789
02/28/05	2,622
03/31/05	2,745
04/30/05	890
05/31/05	603
06/30/05	360
07/31/05	183
08/31/05	193
09/30/05	233

15,381

### SCHEDULE V

# **BALANCE ADJUSTMENT**

For the 3 month period ended (reporting		(reporting period)	
(1)	Particulars  Total Cost Difference used to compute AA of the Ceffective four quarters prior to the effective date	<u>Unit</u> GCR \$	Amount
	of the currently effective GCR  Less: Dollar amount resulting from the AA of  \$/Mcf as used to compute the GCR in four quarters prior to the effective date of the	\$ effect	
	currently effective GCR times the sales of  Mcf during the 12-month period the A  was in effect.	A	
	<b>Equals:</b> Balance Adjustment for the AA.	\$	
(2)	Total Supplier Refund Adjustment including interest compute RA of the GCR effective four quarters prieffective date of the currently effective GCR.		
	Less: Dollar amount resulting from the RA of \$\) \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of M the 12-month period the RA was in effect.	\$ cf during	
	Equals: Balance Adjustment for the RA	\$	
(3)	Total Balance Adjustment used to compute BA of GCR effective four quarters prior to the effective discurrently effective GCR		
	Less: Dollar amount resulting from the BA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently	\$ cf during	
	Equals: Balance Adjustment for the BA.	\$	
Tota	al Balance Adjustment Amount (1) + (2) + (3)	\$	
Indiana h	Sales for 12 months ended	Mcf	
=	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	

	FOR <u>Entire Service Area</u>
	Community, Town or City
	P.S.C. KY. NO1
	20th Revised SHEET NO. 1
Jefferson Gas, LLC	CANCELLING P.S.C. KY. NO. 1
(Name of Utility)	19th Revised SHEET NO. 1
	RATES AND CHARGES

Applies to: All Customers

Rate, Monthly:

			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.8900	9.4153	13.3053
All Over	1 Mcf		2.2600	9.4153	11.6753

DATE OF ISSUE <u>December 30, 2005</u> Month / Date / Year
DATE EFFECTIVE February 1, 2006
ISSUED BY Bert R. Layne  (Signature of Officer)
TITLE Treasurer
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NODATED